## **COMPUTER SCIENCE, PH.D.**

## **Admissions**

Requirements for admission to all graduate degree programs in computer science and engineering include the general admission requirements of The Graduate School as well as more stringent departmental requirements, as described below. In general, the admission process is highly competitive. Admissions decisions are based on the quality of the applicant's previous university-level academic work, letters of recommendation, GRE scores, and other evidence of past accomplishments.

For admission to the Ph.D. program, applicants normally hold the B.S. degree in computer science, computer engineering, or a related field. Applicants should have completed courses in algorithmic design, data structures, computer organization, analysis of algorithms, operating systems, discrete mathematics, and calculus. Applicants not having courses in all of these subjects may be admitted conditionally while they take the remaining ones. Any required prerequisite courses are an integral part of the student's degree program and must be completed before any graduate degree will be awarded.

In addition, all applicants should submit an official transcript from each school or college previously attended, and at least two letters of recommendation. The admission committee will evaluate all aspects of each application and will make a recommendation on admission to The Graduate School. For full consideration, all application materials must be received by February 1 for fall and summer admission and by October 1 for spring admission.